

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050624\
 Data File : PL089373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2024 14:18
 Operator : AR\AJ
 Sample : PB160724BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB160724BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 01:13:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.796	48586368	29840256	24.128	23.257
2)	SA Decachlor...	9.066	7.947	33771617	32166480	24.140	23.912
Target Compounds							
2)	A alpha-BHC	4.006	3.302	140.4E6	98424759	49.231	52.163
3)	MA gamma-BHC...	4.339	3.632	134.0E6	94581083	48.125	51.256
4)	MA Heptachlor	4.929	3.974	118.2E6	91079516	47.659	51.977
5)	MB Aldrin	5.271	4.255	119.1E6	89222151	46.379	50.470
6)	B beta-BHC	4.533	3.929	61634704	41887451	48.856	51.304
7)	B delta-BHC	4.782	4.161	125.2E6	91393987	47.211	50.797
8)	B Heptachlo...	5.696	4.758	111.3E6	83008762	47.459	51.342
9)	A Endosulfan I	6.082	5.129	104.1E6	77860291	48.410	51.987
10)	B gamma-Chl...	5.952	5.009	111.0E6	86627933	48.563	52.792
11)	B alpha-Chl...	6.032	5.073	110.2E6	86465438	48.424	52.429
12)	B 4,4'-DDE	6.203	5.262	97123792	77423680	48.001	53.249
13)	MA Dieldrin	6.357	5.394	108.7E6	84820432	48.561	52.726
14)	MA Endrin	6.586	5.669	94602232	77685298	49.939	54.035
15)	B Endosulfa...	6.804	5.963	96123606	75239248	48.163	52.310
16)	A 4,4'-DDD	6.719	5.816	81630010	65527867	48.388	53.135
17)	MA 4,4'-DDT	7.034	6.068	90080386	72019645	48.984	53.230
18)	B Endrin al...	6.934	6.142	73664219	56691792	48.710	50.967
19)	B Endosulfa...	7.168	6.364	87987574	72503198	48.642	52.267
20)	A Methoxychlor	7.508	6.643	46761782	40992366	47.551	51.267
21)	B Endrin ke...	7.653	6.871	97067335	83266062	48.494	52.074
22)	Mirex	8.128	7.055	76427287	69479565	49.178	50.930

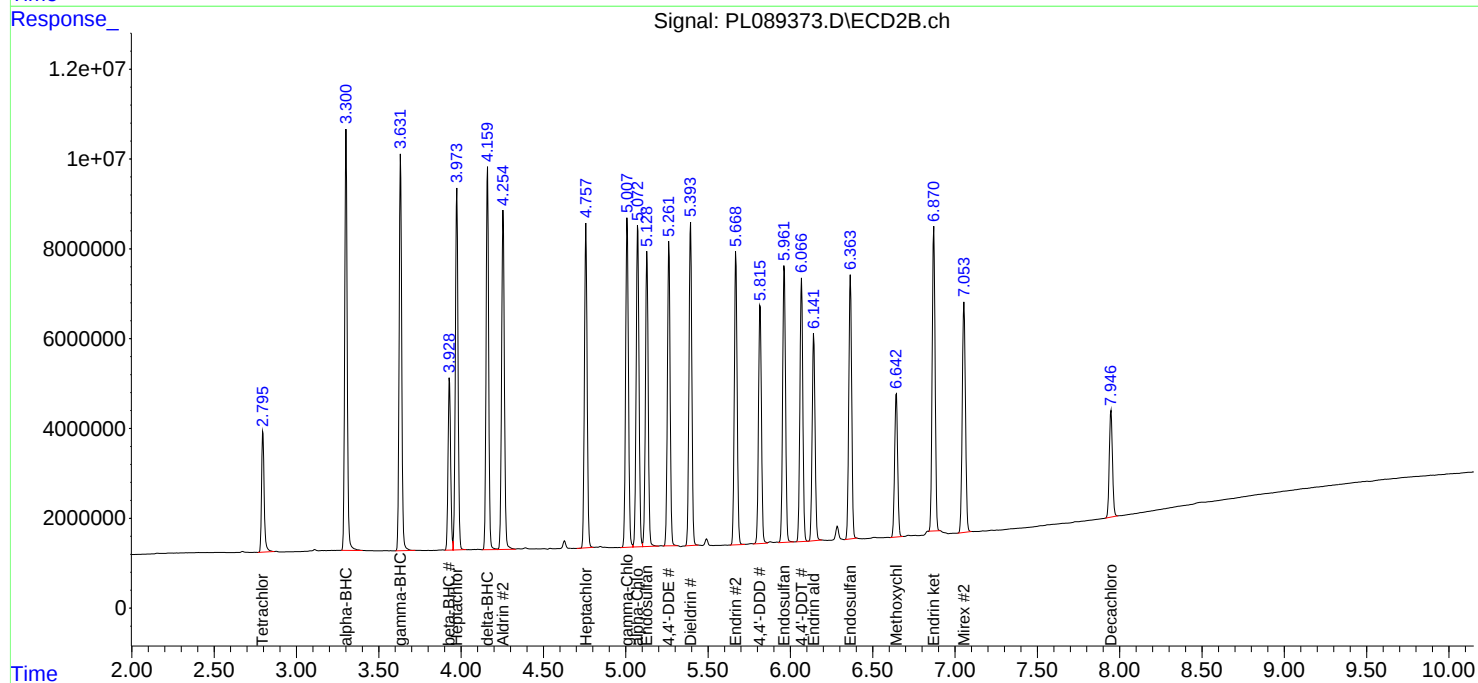
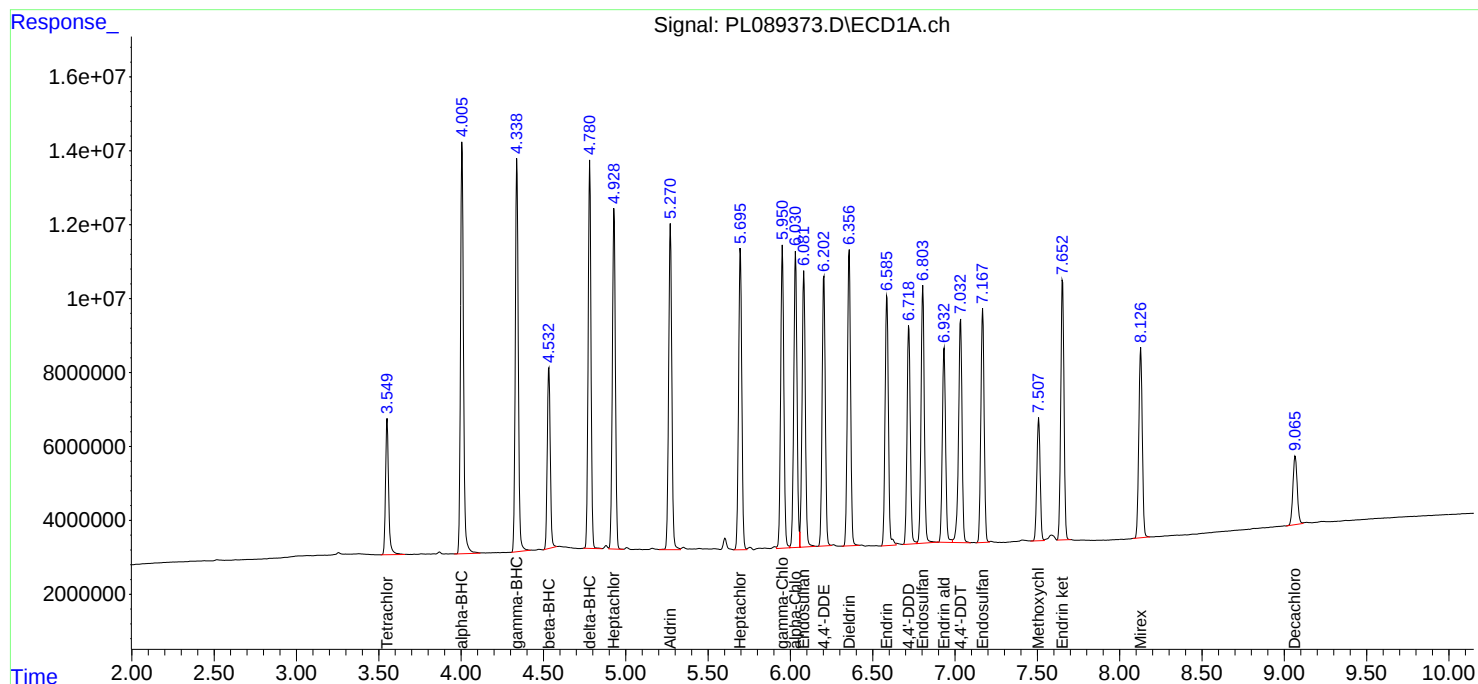
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

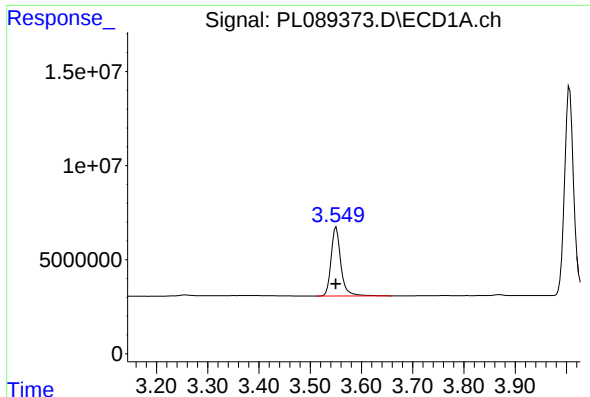
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050624\
Data File : PL089373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2024 14:18
Operator : AR\AJ
Sample : PB160724BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB160724BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:13:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

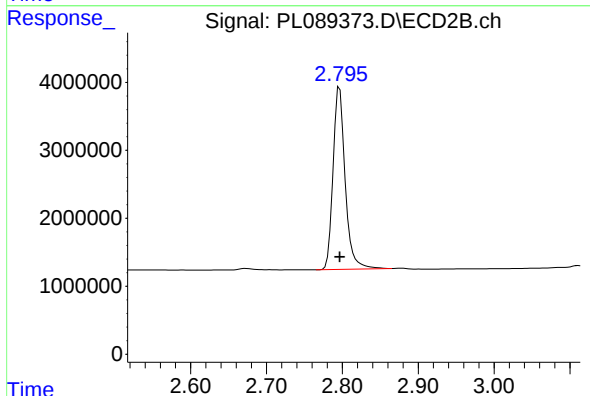




#1 Tetrachloro-m-xylene

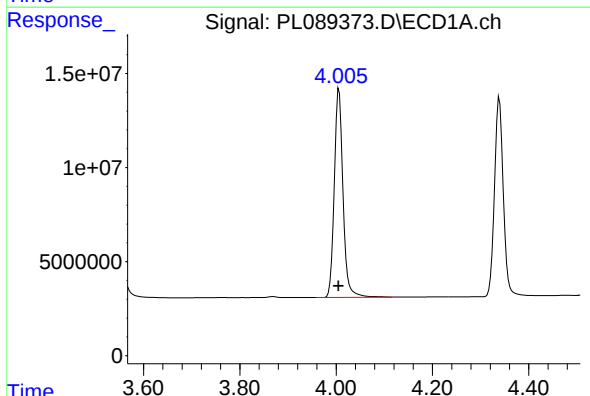
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 48586368
Conc: 24.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160724BS



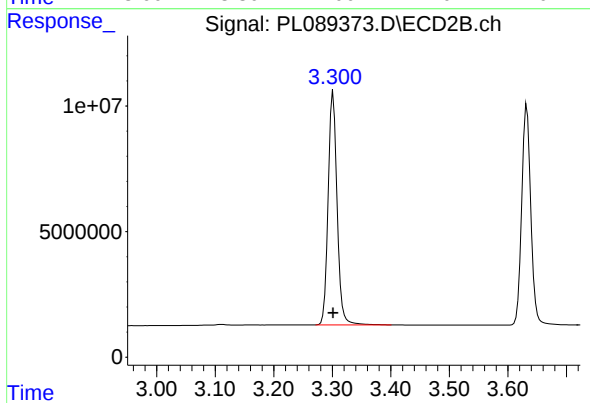
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 29840256
Conc: 23.26 ng/ml



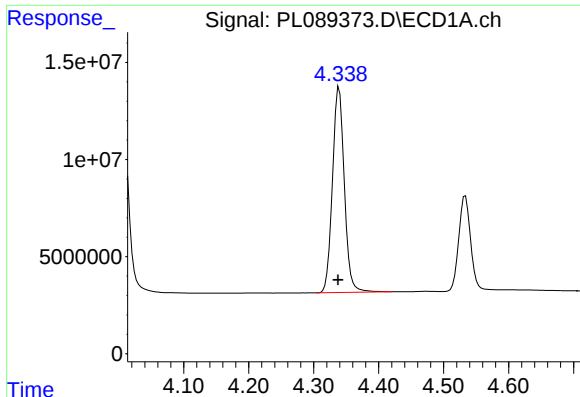
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.001 min
Response: 140397688
Conc: 49.23 ng/ml



#2 alpha-BHC

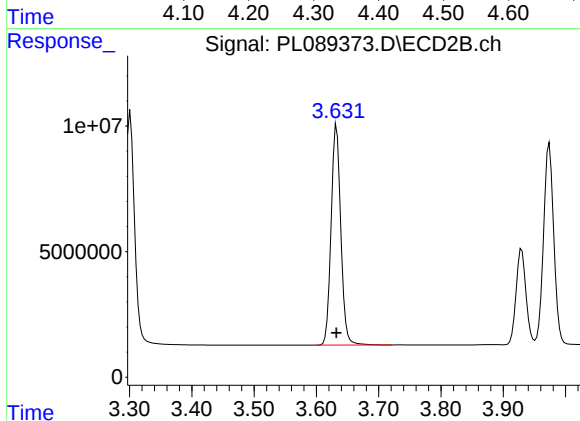
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 98424759
Conc: 52.16 ng/ml



#3 gamma-BHC (Lindane)

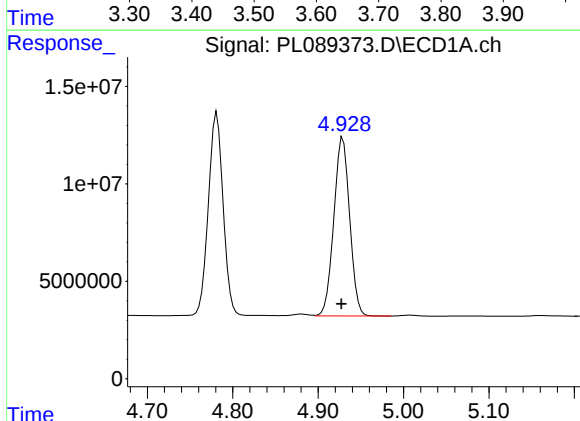
R.T.: 4.339 min
Delta R.T.: 0.002 min
Response: 133976368
Conc: 48.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160724BS



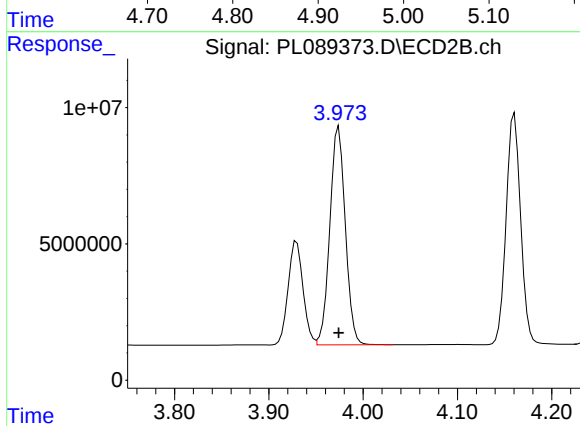
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 94581083
Conc: 51.26 ng/ml



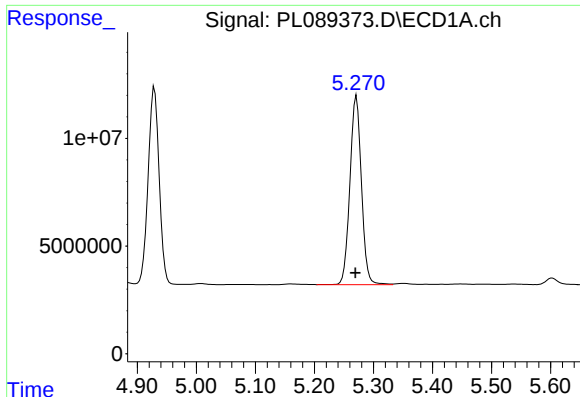
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.002 min
Response: 118198447
Conc: 47.66 ng/ml



#4 Heptachlor

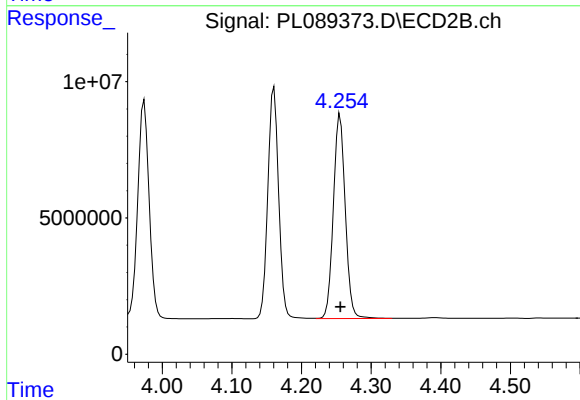
R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 91079516
Conc: 51.98 ng/ml



#5 Aldrin

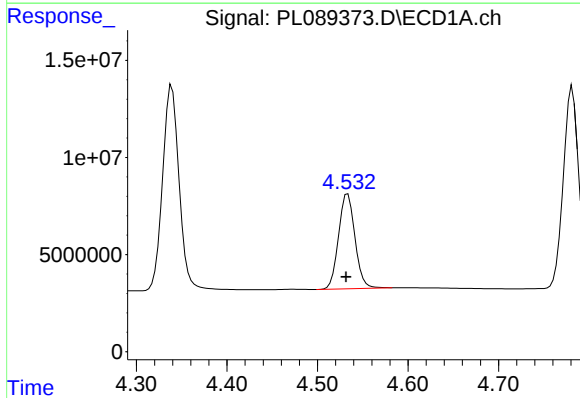
R.T.: 5.271 min
Delta R.T.: 0.002 min
Response: 119111701
Conc: 46.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160724BS



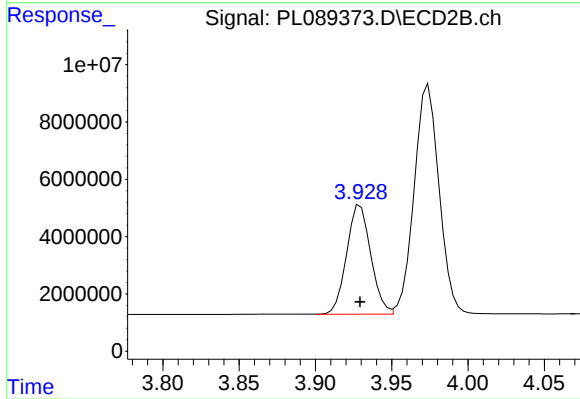
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 89222151
Conc: 50.47 ng/ml



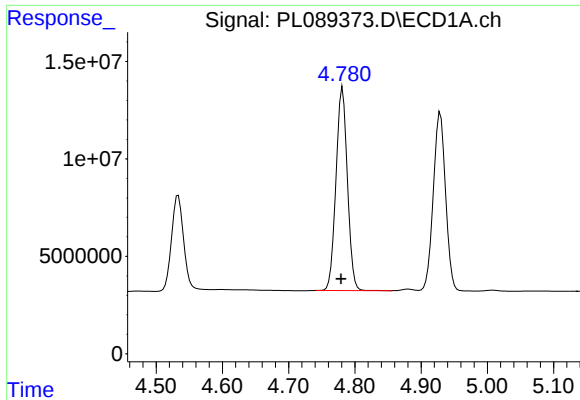
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.002 min
Response: 61634704
Conc: 48.86 ng/ml



#6 beta-BHC

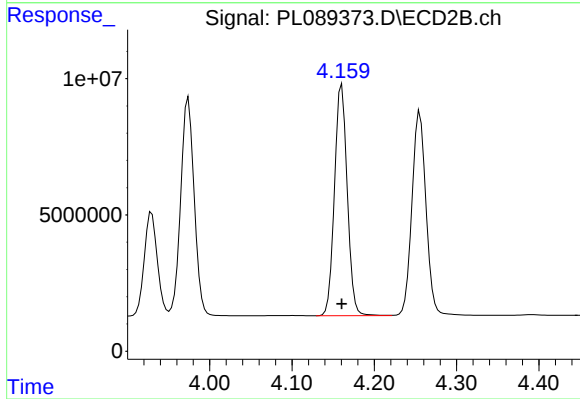
R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 41887451
Conc: 51.30 ng/ml



#7 delta-BHC

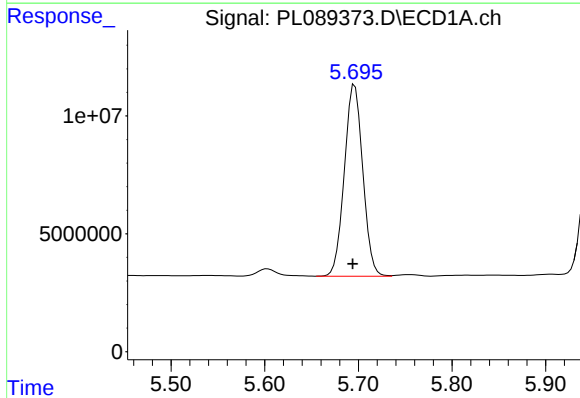
R.T.: 4.782 min
Delta R.T.: 0.002 min
Response: 125206059
Conc: 47.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160724BS



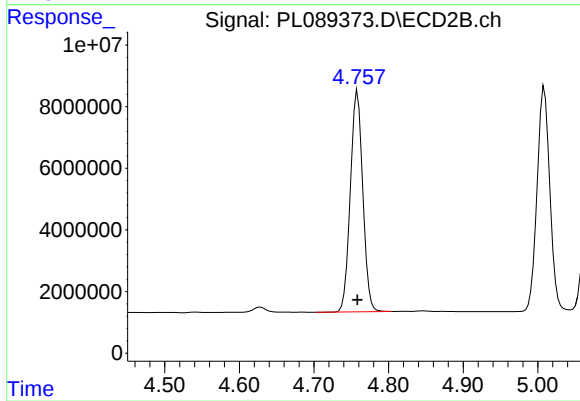
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 91393987
Conc: 50.80 ng/ml



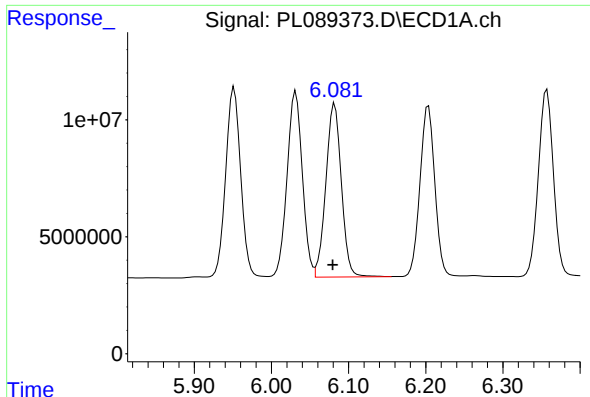
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.002 min
Response: 111312540
Conc: 47.46 ng/ml



#8 Heptachlor epoxide

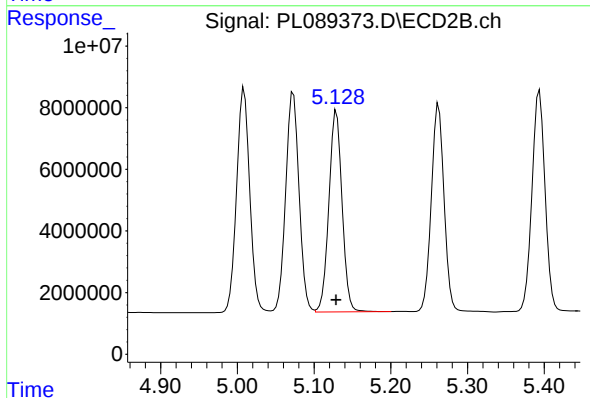
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 83008762
Conc: 51.34 ng/ml



#9 Endosulfan I

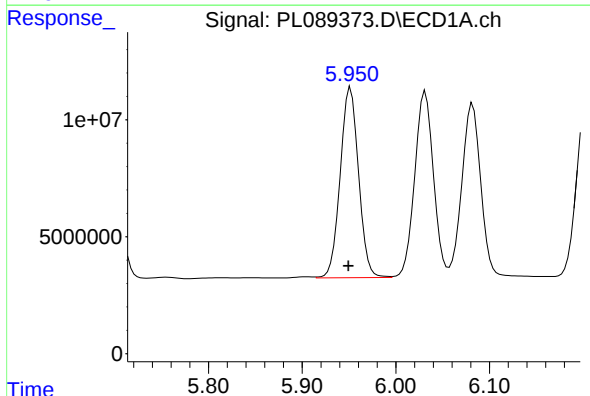
R.T.: 6.082 min
Delta R.T.: 0.003 min
Response: 104071659
Conc: 48.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160724BS



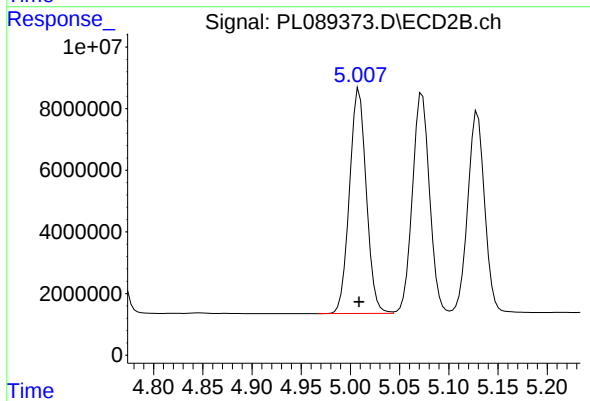
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 77860291
Conc: 51.99 ng/ml



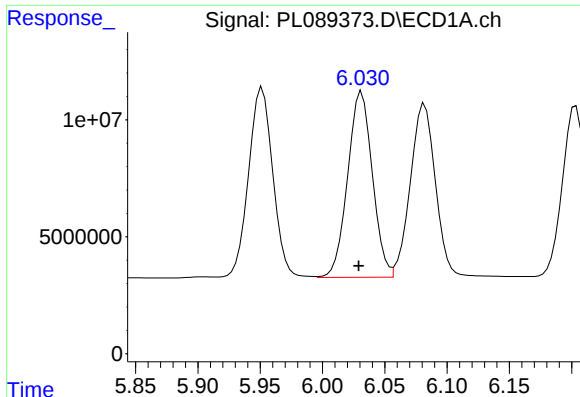
#10 gamma-Chlordane

R.T.: 5.952 min
Delta R.T.: 0.002 min
Response: 111010824
Conc: 48.56 ng/ml



#10 gamma-Chlordane

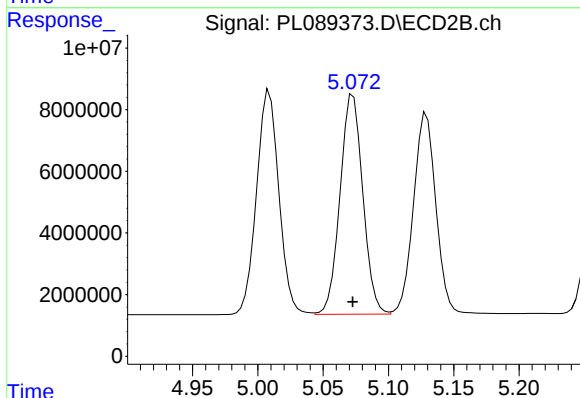
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 86627933
Conc: 52.79 ng/ml



#11 alpha-Chlordane

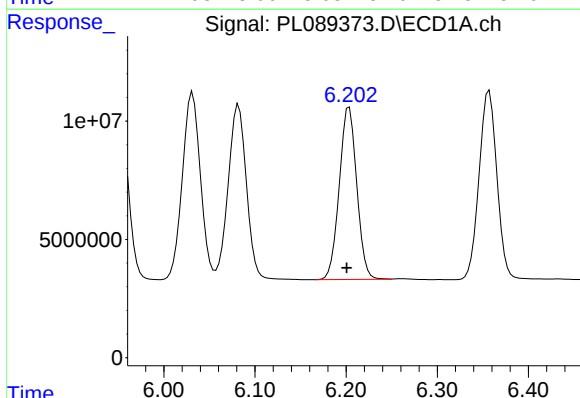
R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 110151319
Conc: 48.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160724BS



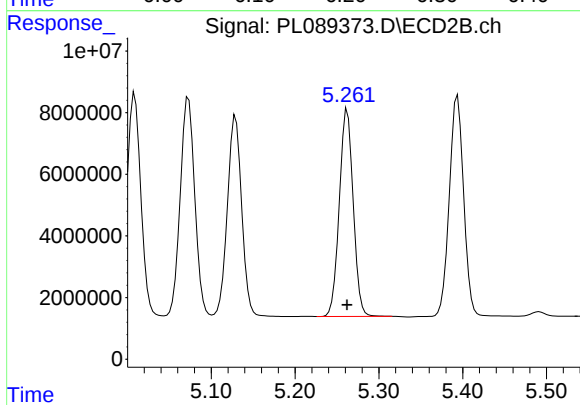
#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 86465438
Conc: 52.43 ng/ml



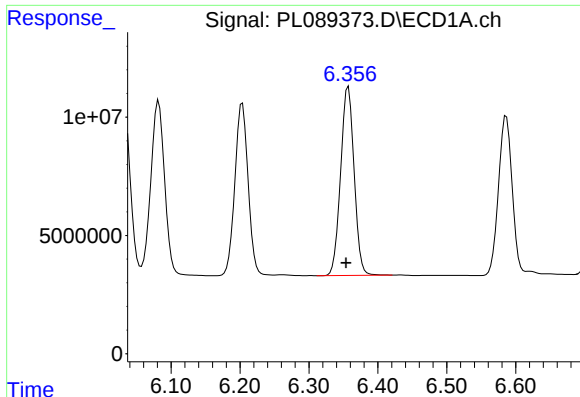
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 97123792
Conc: 48.00 ng/ml



#12 4,4'-DDE

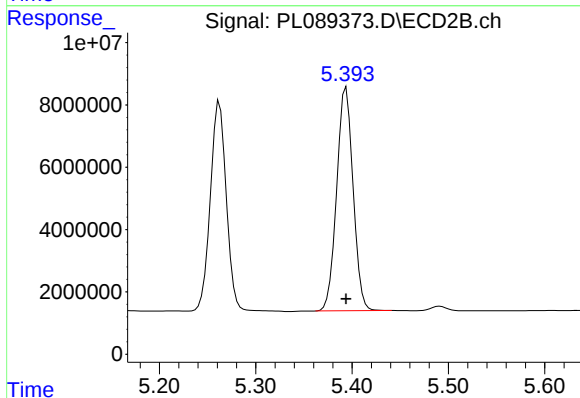
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 77423680
Conc: 53.25 ng/ml



#13 Dieldrin

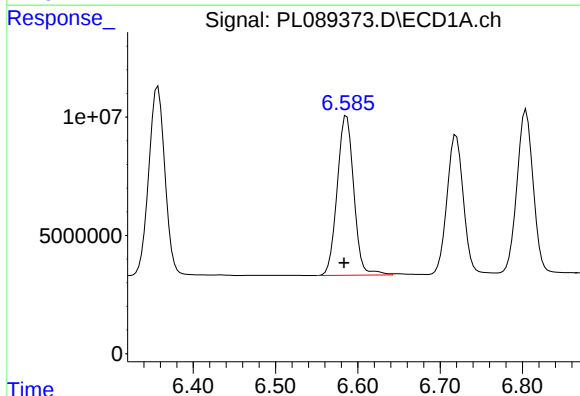
R.T.: 6.357 min
Delta R.T.: 0.003 min
Response: 108702146
Conc: 48.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160724BS



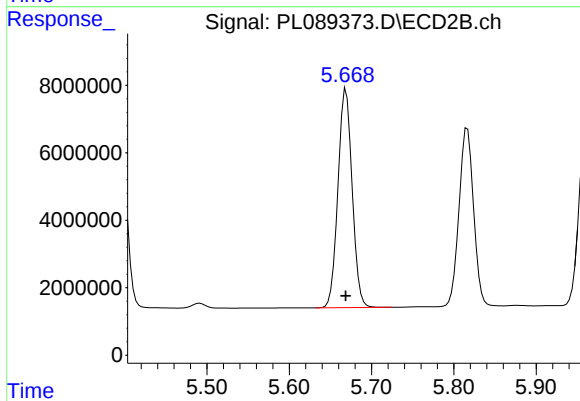
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 84820432
Conc: 52.73 ng/ml



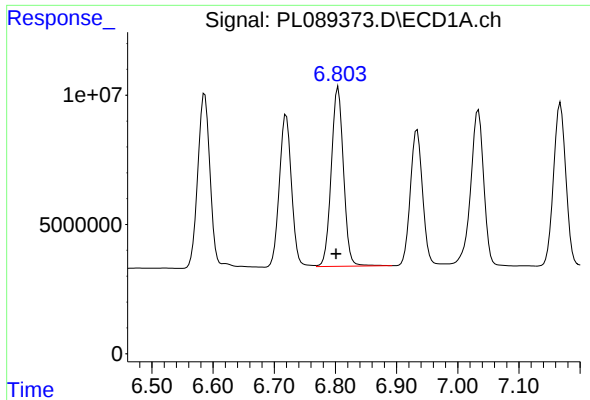
#14 Endrin

R.T.: 6.586 min
Delta R.T.: 0.003 min
Response: 94602232
Conc: 49.94 ng/ml



#14 Endrin

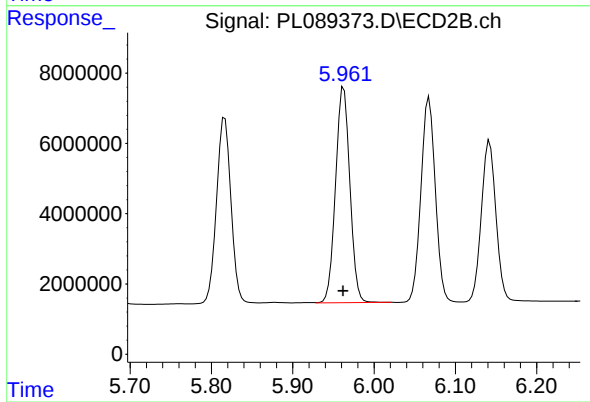
R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 77685298
Conc: 54.04 ng/ml



#15 Endosulfan II

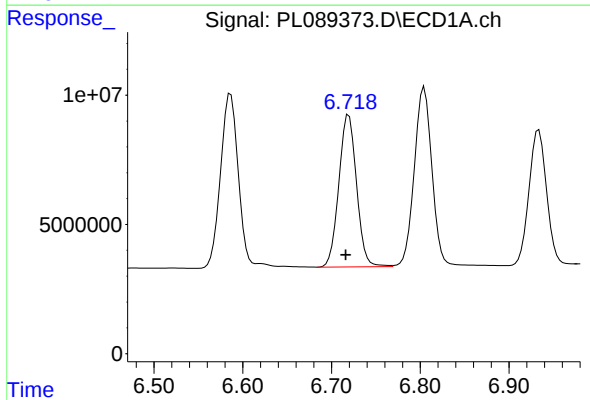
R.T.: 6.804 min
Delta R.T.: 0.003 min
Response: 96123606
Conc: 48.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160724BS



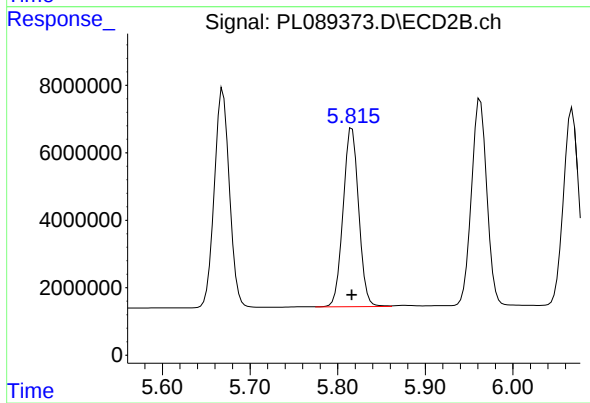
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 75239248
Conc: 52.31 ng/ml



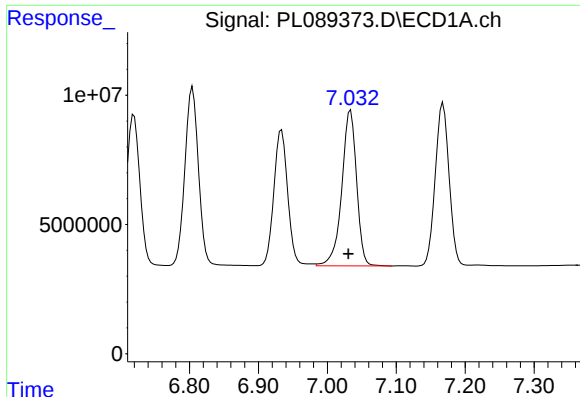
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.003 min
Response: 81630010
Conc: 48.39 ng/ml



#16 4,4'-DDD

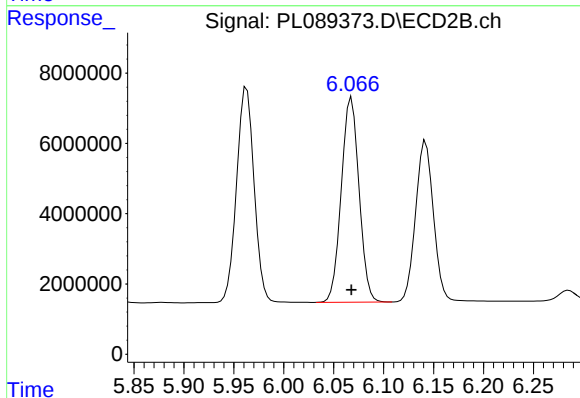
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 65527867
Conc: 53.13 ng/ml



#17 4,4'-DDT

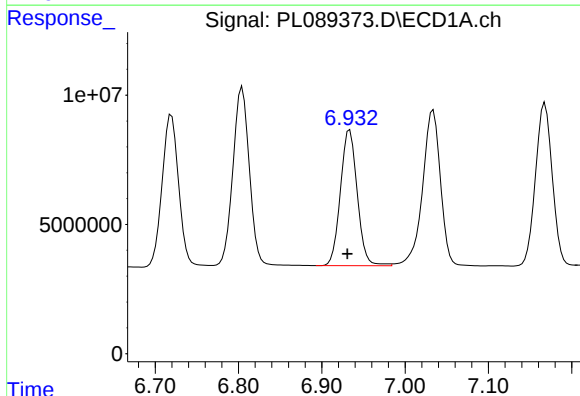
R.T.: 7.034 min
Delta R.T.: 0.003 min
Response: 90080386
Conc: 48.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160724BS



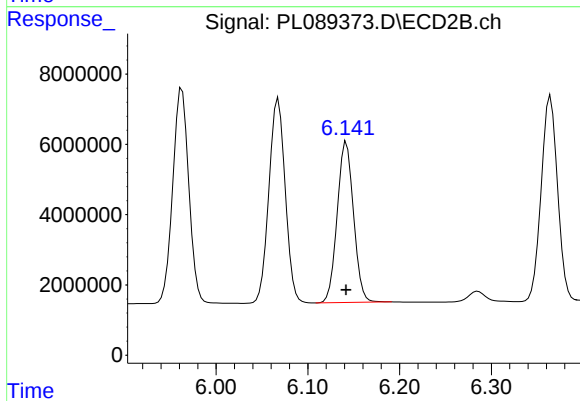
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 72019645
Conc: 53.23 ng/ml



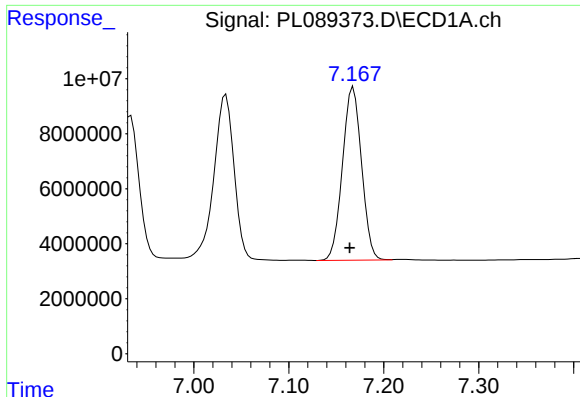
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.003 min
Response: 73664219
Conc: 48.71 ng/ml



#18 Endrin aldehyde

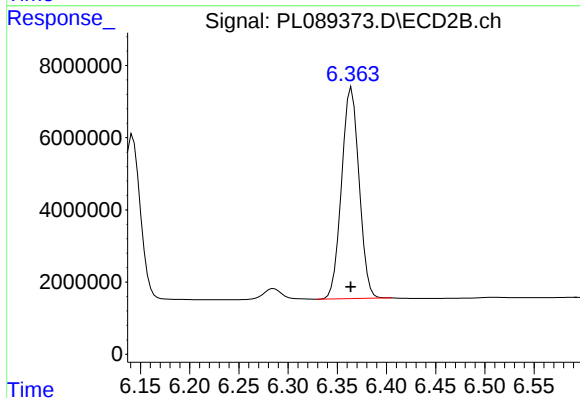
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 56691792
Conc: 50.97 ng/ml



#19 Endosulfan Sulfate

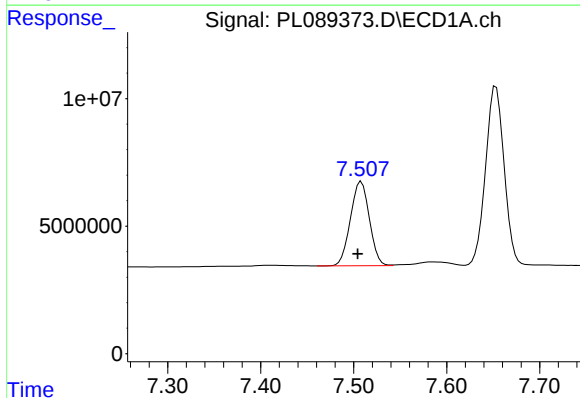
R.T.: 7.168 min
Delta R.T.: 0.004 min
Response: 87987574
Conc: 48.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160724BS



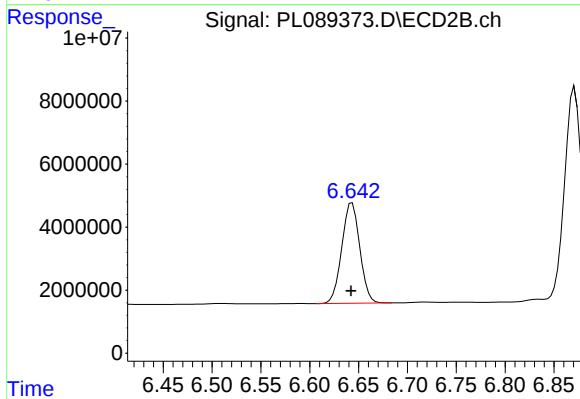
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 72503198
Conc: 52.27 ng/ml



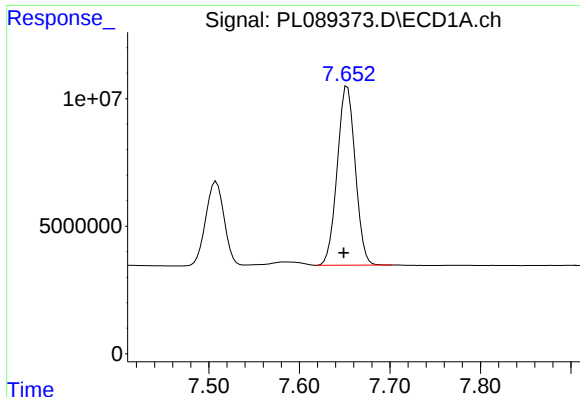
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: 0.004 min
Response: 46761782
Conc: 47.55 ng/ml



#20 Methoxychlor

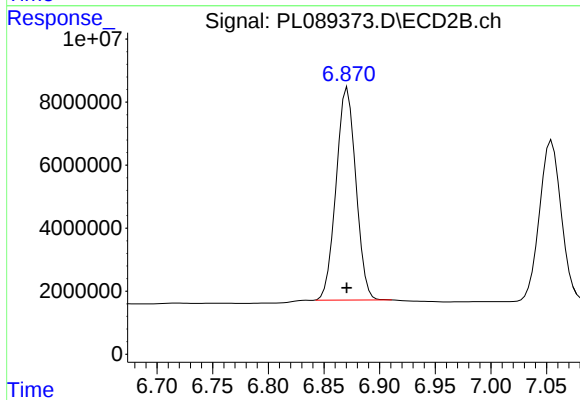
R.T.: 6.643 min
Delta R.T.: 0.001 min
Response: 40992366
Conc: 51.27 ng/ml



#21 Endrin ketone

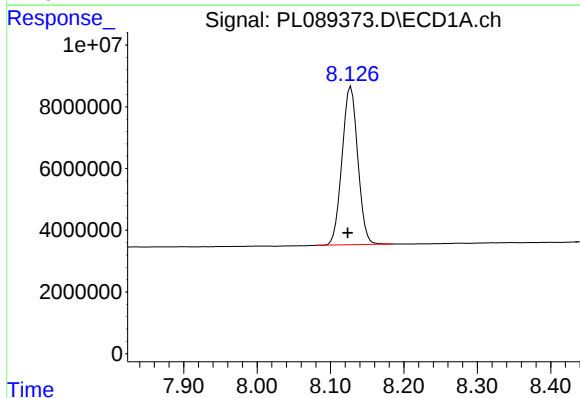
R.T.: 7.653 min
Delta R.T.: 0.004 min
Response: 97067335
Conc: 48.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160724BS



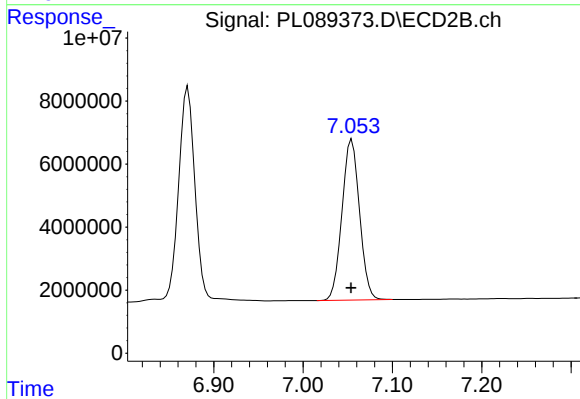
#21 Endrin ketone

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 83266062
Conc: 52.07 ng/ml



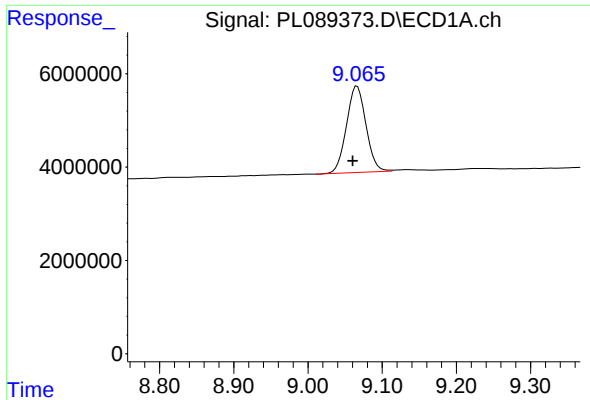
#22 Mirex

R.T.: 8.128 min
Delta R.T.: 0.004 min
Response: 76427287
Conc: 49.18 ng/ml



#22 Mirex

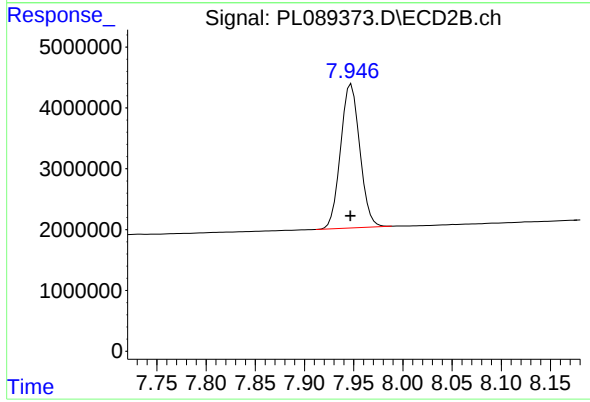
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 69479565
Conc: 50.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.006 min
Response: 33771617
Conc: 24.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160724BS



#28 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 32166480
Conc: 23.91 ng/ml